

## ABSTRACT OF THE DISCLOSURE

The present invention provides a photometer for making the photometry that can deal with various back light situations. For this purpose, a screen is two-  
5 dimensionally divided into plural areas, whereby one-dimensional projection data is calculated from the brightness data acquired from plural areas, and the maximum value of the calculated one-dimensional projection data is detected. Thus, the exposure  
10 compensation is made based on the detected maximum value.